PTO/SB/05 (4/98)

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UTILITY **PATENT APPLICATION** TRANSMITTAL

Attorney Docket No. SD98-024 First Inventor or Application Identifier Tony Yaksh Title Apparatus and Method for Detecting ...

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No.

FK689623155US

APPLICATION ELEMENTS See MMEP chapter 600 concenting utility patient application contents. ADDRESS TO: Box Patent Application Washington, ID. 20231 Peer Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for the processing) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filled) - Detailed Description - Claim(s) - Abstract of the Disclosure 3.									002010000		
(Submit an original and a duplicate for fee processing) 2.						ADDRESS TO: Box Patent Application					
- Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Abstract of the Disclosure 3. Drawing(s) (35 U.S.C. 113) [Total Sheets 11] 4. Oath or Declaration [Total Pages 1] a. Newly executed (original or copy) b. Copy from a prior application (37 C.F. R. § 1.63(d)) (for continuation/divisional with Box 16 compeled) i. Signed statement attached deleting inventor(s) named in the prior application. Sea 37 C.F. R. § 1.63(d); i. Signed statement attached deleting inventor(s) named in the prior application. Sea 37 C.F. R. § 1.63(d); From Fig. 11 in Noncest to the continuation of the Compeled of Certified Copy of Priority Document(s) - Fig. 12 in Noncest to the continuation of the Certified Copy of Priority Document(s) - Fig. 12 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 2 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 2 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 2 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 3 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 3 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 3 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 3 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 3 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 3 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 3 in Noncest to the continuation of the Certified Copy of Priority is claimed) - Fig. 3 in Noncest to the Certified Copy of Priority is claimed in the prior application No. John of Priority is claimed in the prior application No. John	1.	Submit an or pecification referred arm Descriptive	iginal and a duplicat n angement set forth i e title of the Inven	te for fee processing) [Total Pages 52 below) tion]1	6. Nucl (<i>if ap</i>	eotide ar	nd/or Amino Acid (, <i>all necessary)</i> Computer Readal	Sequence Submission		
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3.	- 8	Statement	Regarding Fed s	ponsored R & D				, ,,,,			
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3.	- E	Backgroun	d of the Invention	1			ACCOM	PANYING APP	ICATION PARTS		
Continuation Divisional Continuation-in-part (CIP) of prior application No:	3. Dr. 4. Oath or I a. b. **NOTE FOR I FEES, A SMA IF ONE FILE	- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets 11] - Oath or Declaration - Newly executed (original or copy) - Copy from a prior application (37 C.F.R. § 1.63(d)) - (for continuation/divisional with Box 16 completed) - i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. § § 1.63(d)(2) and 1.33(b). - *NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.72), EXCEPT - Assignment Papers (cover sheet & document(s) - Assignment Papers (cover sheet & document(s) - Return Reacity Postcard (MPEP 503) - (Should be specifically itemized) - Statement filed in prior application, see 37 C.F.R. § § 1.63(d)(2) and 1.33(b). - **NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY						Present & document(s)) Pent Power of Attorney Ment (if applicable) Copies of IDS Citations (MPEP 503) Perment filed in prior application, us still proper and desired Document(s) Power of Attorney Republication of IDS Citations			
Customer Number or Bar Code Label Name FUESS & DAVIDENAS Trelephone Total Print/Type) 17. CORRESPONDENCE ADDRESS or Correspondence address below Correspondence address below Total Customer No. or Attach bar code label here) Or Correspondence address below Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer No. or Attach bar code label here) Total Customer Number or Bar Code Label Total Customer No. or Attach bar code label here) Total Customer Number or Bar Code Label Total Customer No. or Attach bar code label here) Total Customer Number or Bar Code Label Total Customer No. or Attach bar code label here) Total Customer Number or Bar Code Label Total Customer No. or Attach bar code label here) Total Customer Number or Bar Code Label Total Customer No. or Attach bar code label here) Total Customer Number or Bar Code Label Total Custo	Continuation Divisional Continuation-in-part (CIP) of prior application No:/ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby become that the continuation or divisional application and is hereby become that the continuation or divisional application and is hereby become that the continuation of the disclosure of the accompanying continuation or divisional application and is hereby becomes that the continuation of the disclosure of the accompanying continuation or divisional application and is hereby becomes the continuation.										
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Address 17258 Amarillo Rd. City Ramona State CA Zip Code 92065 Country Telephone 760 788-7401 Fax 760 788-5846 Name (PrintType) William C. Fuess Registration No. (Attorney/Agent) 30,054	Custom	ner Number	or Bar Code Label	(Insert Customer No.	or Attach	bar code l	abel here)		espondence address below		
City Ramona State CA Zip Code 92065 Country Telephone 760 788-7401 Fax 760 788-5846 Name (Print/Type) William C. Fuess Registration No. (Attorney/Agent) 30.054	Name	FUESS & DAVIDENAS									
Country Telephone 760 788-7401 Fax 760 788-5846 Name (Print/Type) William C. Fuess Registration No. (Attorney/Agent) 30 054	Address	17258 Amarillo Rd.									
Country Telephone 760 788-7401 Fax 760 788-5846 Name (Print/Type) William C. Fuess Registration No. (Attorney/Agent) 30 054	City		Ramona	Sta	e	C	Δ	Zip Code	92065		
Name (Print/Type) William C. Fuess Registration No. (Attorney/Agent) 30,054											
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	Signature		WIII	iam C. Fuess		Regi	stration No	D. (Attorney/Agent)	30,054		
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CERTIFICATION UNDER 37 CFR 1.10

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	Complete if Known					
FEE TRANSMITTAL	Application Number					
Patent fees are subject to annual revision on October 1.	Filing Date	1/17/2001				
These are the fees effective October 1, 1997.	First Named Inventor	Tony Yaksh				
Small Entity peyments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name	TBD				
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit		************			
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No.	SD98-024				

METHOD OF PAYMENT (check one)		F1	EE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit				Fee Paid
Account Number	105 130	205 65	Surcharge - late filing fee or oath	65.00
Deposit Account Name	127 50	227 25	Surcharge - late provisional filing fee or cover sheet.	03.00
Charge Any Additional Charge the Issue Fee Set in	139 130	139 130	Non-English specification	
Fee Required Under 37 C.F.R. § 1.18 at the Mailing 37 C.F.R. §§ 1.16 and 1.17 of the Notice of Allowance	147 2,520	147 2,520	For filing a request for reexamination	
	112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed: Check Money Other	113 1,840	113 1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115 110	215 55	Extension for reply within first month	
	116 400	216 200	Extension for reply within second month	
1. BASIC FILING FEE	117 950	217 475	Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	118 1,510	218 755	Extension for reply within fourth month	
Code (\$) Code (\$)	128 2,060	228 1,030	Extension for reply within fifth month	
101 790 201 395 Utility filing fee 355.00	119 310	219 155	Notice of Appeal	
106 330 206 165 Design filing fee	120 310	220 155	Filing a brief in support of an appeal	
107 540 207 270 Plant filing fee	121 270	221 135	Request for oral hearing	
108 790 208 395 Reissue filing fee	138 1,510	138 1,510	Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	140 110	240 55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 355.00	141 1,320	241 660	Petition to revive - unintentional	
2. EXTRA CLAIM FEES	142 1,320	242 660	Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	143 450	243 225	Design issue fee	
Total Claims 12 -20** = X = 0	144 670	244 335	Plant issue fee	
Independent 3 - 3** = X = 0	122 130	122 130	Petitions to the Commissioner	
Multiple Dependent = 0	123 50	123 50	Petitions related to provisional applications	
**or number previously paid, if greater; For Reissues, see below	126 240	126 240	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40	581 40	Recording each patent assignment per property (times number of properties)	
103 22 203 11 Claims in excess of 20	146 790	246 395	Filing a submission after final rejection	
102 82 202 41 Independent claims in excess of 3	149 790	249 395	(37 ČFR 1.129(a))	
104 270 204 135 Multiple dependent claim, if not paid	140 100	240 000	For each additional invention to be examined (37 CFR 1.129(b))	
109 82 209 41 ** Reissue independent claims over original patent	Other fee (sp	ecify)		
110 22 210 11 ** Reissue claims in excess of 20 and over original patent				
SUBTOTAL (2) (\$) 0	Reduced by	Basic Filing F	ee Paid SUBTOTAL (3) (\$)	35.00

SUBMITTED B	Y	Complete (if applicable)			
Typed or Printed Name	William C. Fuess			Reg. Number	30,054
Signature	William C. Frees	Date	1/17/2001	Deposit Account User ID	

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